



# 1200e

## THERMAL INKJET CODER

High-Speed Controller With TIJ 2.5 Multiplex Support System

## FEATURES

<b>Languages Support</b>	Multi languages (English - default, Arabic, Brazilian, Chinese, Dutch, German, Korean, Portuguese, Spanish and Russian)
<b>Free Template Design</b>	Powerful template design with PC software
<b>Font</b>	Windows True Fonts
<b>Database Support</b>	SQL, ACCESS, EXCEL, CSV, TEXT, etc.
<b>Barcode Support</b>	CODE 11, CODE 2OF5 STANDARD, CODE 2OF5 INTERLEAVED, CODE 2OF5 IATA, CODE 2OF5 MATRIX, CODE 2OF5 DATA LOGIC, CODE 2OF5, INDUSTRY, EAN8, EAN13, UPC12, UPCA, UPCE, CODE 39, CODE 39, EXTENDED, EAN UCC128, CODABAR 2, CODE 128, GS1 DATABAR EXPANDED, GS1 DATAMATRIX, UCC128, QRCODE, DATAMATRIX, GS1 DATABAR EXPANDED STACKED, GS1 128, QRCODE 2005
<b>Receive Data from 3rd Party Devices</b>	Ethernet RJ45 port (on PC / Laptop)

## TECHNICAL PARAMETERS

<b>Printing Technology</b>	HP TIJ 2.5
<b>Printable Heights</b>	1201e: 1~12.7mm (supports up to 4 heads) 1202e: 1~25.4mm (supports up to 2 heads) 1204e: 1~50.8mm (supports only 1 heads)
<b>Printing Objects</b>	Alphanumeric, Logos, Date/Time, Expiry date, Julian date, Shift Code, Counter/ Box Lot and Barcode
<b>Printing Speed</b>	92m/min 300x300dpi 30m/min 600x600dpi
<b>Resolution</b>	Up to 600x600dpi
<b>Density</b>	3 levels
<b>Throw Distance</b>	1~5mm
<b>Operation Interface</b>	PC software
<b>Port</b>	Ethernet 100 Mbps port DB15 I/O port Photo sensor port Encoder port
<b>Ink Management</b>	<ul style="list-style-type: none"><li>Automatic recognition of ink type (aqueous or solvent) and adjustment of printing parameters</li><li>Automatic nozzle switching and cleaning of cartridges to extend lifetime inks consumption calculator</li></ul>
<b>Ink Solution</b>	<ul style="list-style-type: none"><li>Aqueous ink for porous, semi-porous media and foods</li><li>Solvent ink for semi and non-porous media</li><li>Support various colors of ink: Black, Red, Green, Blue, White,...</li><li>Support ink delivery system inkFeeder™ used to feed the ink to cartridges</li></ul>
<b>Mounting</b>	Controller: Small hanger Print head: Anti-shock mechanism ; supports side by side and upside down printing directions
<b>Power Supply</b>	AC 100V-240V, 50/60Hz, 2.0A, Max consumption: 138W
<b>Operating Environment</b>	5 - 50 Celsius and 90% air humidity, non-condensing
<b>Warranty</b>	24 months limited warranty
<b>Dimensions</b>	Controller: 230 x 182 x 45.5 mm Max Printhead: 141 x 101 x 107 mm